



**PATENTS**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Benjamin E. Reubinoff, et al.

**Examiner:** J. T. Voitach

**RECEIVED**

**Serial No.:** 09/436,164

**Art Unit:** 1632

OCT 07 2002

**Filed:** November 9, 1999

**Docket:** 13164

TECH CENTER 1600/2900

**For:** EMBRYONIC STEM CELLS

**Dated:** September 23, 2002

Assistant Commissioner for Patents  
Washington, DC 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Bongso, A., et al. (1994) "The Growth of Inner Cell Mass Cells From Human Blastocysts", Heriogenology 41:167 (**Abstract XP000613214**);
2. Pera, M. F., et al. (1999) "Human Embryonic Stem Cells", Journal of Cell Science 113:5-10; and

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**CERTIFICATE OF MAILING UNDER C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on September 23, 2002.

Dated: September 23, 2002

  
Anna Baerga

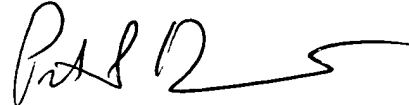
3. Reubinoff, B. E., et al. (2000) "Embryonic stem cell lines from human blastocysts: somatic differentiation in vitro", Nature Biotechnology, 18:399-404.

Applicants are submitting copies of the above-cited references. All of the references are in English, therefore, no translations are required.

Consideration of this Information Disclosure Statement is respectfully requested, since the art provided may be material to the examination of the present application as defined under 37 C.F.R. §1.56.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Peter I. Bernstein  
Registration No. 43,497

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 7-80) PATENT AND TRADEMARK OFFICE

# LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



Atty. Docket N .  
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## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL* |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>(if appropriate) |
|----------------------|----|-----------------|------|------|-------|----------|---------------------------------|
|                      | AA |                 |      |      |       |          |                                 |
|                      | AB |                 |      |      |       |          |                                 |
|                      | AC |                 |      |      |       |          |                                 |
|                      | AD |                 |      |      |       |          |                                 |
|                      | AE |                 |      |      |       |          |                                 |

|  |  | Foreign<br>Document Number | Date | Country | CLASS | SUBCLASS | TRANSLATION |    |
|--|--|----------------------------|------|---------|-------|----------|-------------|----|
|  |  |                            |      |         |       |          | YES         | NO |
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|  | Bongso, A., et al. (1994) "The Growth of Inner Cell Mass Cells From Human Blastocysts", <u>Heriogenology</u> 41:167 (Abstract XP000613214);                    |
|  | Pera, M. F., et al. (1999) "Human Embryonic Stem Cells", <u>Journal of Cell Science</u> 113:5-10   |
|  | Reubinoff, B. E., et al. (2000) "Embryonic stem cell lines from human blastocysts: somatic differentiation in vitro", <u>Nature Biotechnology</u> . 18:399-404 |

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.